

# THINKING WITH MY FAMILY AND FRIENDS

## Video: Powerhouse Pit-Stop *Sequence Nonfiction Text Structure* *(sets of steps and directions)*

Emma loves shopping for clothes! While at the mall with her friends she found a lot she wanted to buy. Since she didn't have enough money for her favorite purple tie-dyed top she thought she could make one at home for less money. Using the indexes in her mom's craft books, Emma and her friends found information on tie dying. After reading through the text, she realized how simple it would be and appreciated the explicit directions. She also noticed it was a wonderful example of Sequence Non-fiction Text Structure.

Now it's **Your Turn!** Read **Creative Clothing** and create a *Think Aloud* and Graphic Organizer with your family or friends.

Then compare your thinking with **Emma's Think Aloud and Graphic Organizer.**



## THINKING WITH MY FAMILY AND FRIENDS

### Video: Powerhouse Pit-Stop Sequence Nonfiction Text Structure (set of steps and directions)

#### Before You Read:

Think about what you may already know about tie dying. Think about what you've learned about sequencing. Share your thoughts with your family and friends.

#### While You Read:

Notice signal words that can help you determine the order of the events. You may want to highlight signal words in blue and the events in orange, tan, and green. (You may use any colors available to you – just remember your color scheme!)

#### After You Read:

- Think about how you would *sequence the steps for tie-dying*.
- Discuss your ideas with your family or friends. Together, create a collaborative Think Aloud about how you used Sequence Nonfiction Text Structure to determine the steps in the process. Share your *thinking* with each other.

#### Creative Clothing: Learn How to Tie-Dye

Tie-Dyeing is an easy and fun way to turn a plain white t-shirt into a piece of wearable art! Before you begin, gather the supplies listed below:

- A washed, white t-shirt that is at least 60% cotton
- Fabric dye, such as RIT
- Rubber gloves
- Rubber bands
- Split open garbage bags to protect surfaces
- Old 3-gallon buckets for each dye color
- Long, stainless steel spoon
- Scissors
- Laundry detergent
- Paper towels for clean up



#### Directions:

First, either fold or lay the t-shirt flat. Then pull up and twist different sections of the t-shirt, and rubber band each section. The more rubber bands you use, the more designs you will create. You can also twist the whole t-shirt tightly first, then rubber band sections for another interesting effect.

Next, wearing rubber gloves to protect your hands, prepare up to three different dye colors according to the directions on the dye box. Hotter water makes dye colors stronger.

Now you're ready to tie-dye! Plunge your t-shirt in the lightest color dye bath for 4-7 minutes, stirring occasionally. Take the t-shirt out of the bucket and rinse in warm water. Then move on to the next lightest color of dye, and repeat the same steps.

After the shirt is dyed, rinse it again in warm then cooler water until the water runs clear. Then untwist the fabric and use scissors to cut the rubber bands.

Finally, wash the t-shirt in warm water and detergent, and rinse in cool water. Hang or machine dry, and you're ready to try on your work of art!



## THINKING WITH MY FAMILY AND FRIENDS

**Video: Powerhouse Pit-Stop**  
*Sequence Nonfiction Text Structure*  
*(set of steps and directions)*

### Create a Graphic Organizer:

After you have determined the steps for tie-dyeing, create a graphic organizer below to represent your thinking and to help you remember the author's main points.





## THINKING WITH MY FAMILY AND FRIENDS

### Video: Powerhouse Pit-Stop Sequence Nonfiction Text Structure (set of steps and directions)

#### Compare your Think Aloud with Emma's Think Aloud:

**Emma's Think Aloud:** Skimming the page, I notice that the text is divided into two sections. This helps me distinguish between the materials I need for the project and the steps I will have to follow. I'm thinking it will be written in *sequence non-fiction text structure*, because I will read a set of directions. I will use a *sequence chart* to help me organize the steps in the process. I know that when making something, the order of completion does matter.

I am going to look for signal words because they make it easier for me to determine when a new step begins. I will record each step in the process on my *sequence chart graphic organizer*. The word "first" signals the event that I will begin with and "then" signals a new event. When I read, "rubber band each section." I'm thinking that is a new step, but I don't see a signal word. I need to pay close attention to the text so I don't miss a step. I know that it is important to complete directions in order for the best results! As I continue to read the first section I do not see any more new directions. I do notice that there is some information written that may be useful when tie dyeing, but I am not going to put that into my graphic organizer since it isn't a step in the process.

As I read the next section, know from the signal word, "Next" that I will be reading another step. As I continue reading, I find a comma separates steps. I realize that I have to follow a different set of directions on the dye boxes. That is good to know. I find it interesting to find out that water temperature affects the dye color. I'm thinking that if I want lighter colors, I should use cooler water.

Now the fun part - I get to dip my shirt in the dye! These signal words are helping me to understand this text because there are a lot of steps in tie dyeing! The signal word "finally" means I must be close to the end of the process. Another rinse cycle in warm water and then in cool water! After drying I can finally put it on. This is going to be a lot of fun!

#### Creative Clothing: Learn How to Tie-Dye

Tie-Dyeing is an easy and fun way to turn a plain white t-shirt into a piece of wearable art! Before you begin, gather the supplies listed below:

- A washed, white t-shirt that is at least 60% cotton
- Fabric dye, such as RIT
- Rubber gloves
- Rubber bands
- Split open garbage bags to protect surfaces
- Old 3-gallon buckets for each dye color
- Long, stainless steel spoon
- Scissors
- Laundry detergent
- Paper towels for clean up



#### Directions:

**First, either fold or lay the t-shirt flat. Then pull up and twist different sections of the t-shirt, and rubber band each section.** The more rubber bands you use, the more designs you will create. You can also twist the whole t-shirt tightly first, then rubber band sections for another interesting effect.

**Next, wearing rubber gloves** to protect your hands, **prepare** up to three **different dye colors** according to the directions on the dye box. Hotter water makes dye colors stronger.

**Now** you're ready to tie-dye! **Plunge your t-shirt in the lightest color dye bath for 4-7 minutes, stirring occasionally. Take the t-shirt out of the bucket and rinse in warm water. Then move on to the next lightest color of dye, and repeat the same steps.**

**After** the shirt is dyed, **rinse it again in warm then cooler water until the water runs clear. Then untwist the fabric** and use scissors to **cut the rubber bands.**

**Finally, wash the t-shirt in warm water and detergent, and rinse in cool water. Hang or machine dry, and you're ready to try on your work of art!**



#### Compare your Graphic Organizer with Emma's Graphic Organizer:

**Emma's Graphic Organizer:** "Because the author is providing steps for directions I am going to create a sequence chart graphic organizer to record the steps in order."

#### Questions to Think About:

- How do *signal words* help Emma make sense of the text?
- How does the *Sequence Chart* help Emma determine the sequence of steps?
- Why might this process help you make sense of text?
- When might this process be useful?

